PART B - FEE(S) TRANSMITTAL d send this form, together with applicable fee(s), to: Mail

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Alexandria, Virginia 22313-1450

Jenny Vicente

or Fax

(703) 746-4000

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

35395

7590

09/21/2004

WOMBLE CARLYLE SANDRIDGE & RICE, PPLC CHEVRON PHILLIPS CHEMICAL COMPANY LP P.O. BOX 7037

ATLANTA, GA 30357-0037

10/15/2004 HDEMESS2 00000132 090528 09435113

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0:1501 1370.00) DA	•	(Migh	iunt	(Signatore
30.00			October 1	2, 2004	(Date
APPLICATION NO.	FILING DATE	FIRST NAM	IED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/435.113	11/05/1999	MAX P.	MCDANIEL	33815US	4779
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/21/2004
EXA	MINER	ARTIONIT	CLASS SIRCI ASS	7	

PASTERCZYK, JAMES W	1755	502-113000	•
1. Change of correspondence address or indication of "Fee Add CFR 1.363). Change of correspondence address (or Change of Correspondence address for Change of	pondence	 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. It no name is 	Womble Car
Number is required		listed, no name will be printed.	* *************************************

Womble	Carlyle	Sand	dridge	δ
2	F	Rice	PLLC	
3				

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Phillips Petroleum Company

Bartlesville, OK

Please check the appropriate assignee category or categories (will not be	printed on the patent): \square Individual \square Corporation or other private group entity \square Government
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):
X Issue Fee	A check in the amount of the fee(s) is enclosed.
Publication Fee (No small entity discount permitted)	Payment by credit card. Form PTO-2038 is attached.
Advance Order - # of Copies10	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number $09-0528$ (enclose an extra copy of this form).
5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).
The Director of the USPTO is requested to apply the Issue Fee and Publ NOTE: The Issue Fee and Publication Fee (if required) will not be accept interest as shown by the records of the United States Patent and Trademic	ication Fee (if any) or to re-apply any previously paid issue fee to the application identified above, of the description of the applicant; a registered attorney or agent; or the assignee or other party in ark Office.

Authorized Signature Typed or printed name ${\tt Arnold}$

Date October 12, 2004 39,540 Registration No. _

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FBES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Under the Paperwork Reduction Act of 1995.	no persons are required to respond to a collection	n of information unless it displays a valid OMB control number.				
DEME	Application Number	09/435,113				
TRANSMITTAL	Filing Date	November 5, 1999				
FORM	First Named Inventor	Max P. McDaniel				
(to be used for all correspondence after initial i	filing) Art Unit	1755				
•	Examiner Name	James W. Pasterczyk				
	Attorney Docket Number					
Total Number of Pages in This Submission		C51757 0020				
	ENCLOSURES (Check all that	apply)				
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addres Terminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): PTOL-85 Issue Fee Payment Transmittal				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name Signature Signature						
Date October 12, 2004						
CI	ERTIFICATE OF TRANSMISSION	/MAILING				
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Typed or printed name Jenny Vicente						
Signature MN	Viente	Date October 12, 2004				
process) an application. Confidentiality is governed gathering, preparing, and submitting the completed amount of time you require to complete this form a	I by 35 U.S.C. 122 and 37 CFR 1.14. This collecti I application form to the USPTO. Time will vary de nd/or suggestions for reducing this burden, should P.O. Box 1450, Alexandria, VA 22313-1450. DO	pending upon the individual case. Any comments on the I be sent to the Chief Information Officer, U.S. Patent and NOT SEND FEES OR COMPLETED FORMS TO THIS				

PTO/SB/17 (10-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE formation unless it displays a valid OMB control number Paperwork Reduction Act of 1995, no persons are required to re-

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Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	1400.00	
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Complete if Known				
Application Number	09/435,113			
Filing Date	November 5, 1999			
First Named Inventor	Max P. McDaniel			
Examiner Name	James W. Pasterczyk			
Art Unit	1755			
Attorney Docket No.	C51757 0020			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity				
Denosit	Fee Fee Fee Fee Fee Description	Fee Paid			
Account Number 09-0528	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Account Womble Carlyle Sandridge & Rice PLLC	1052 50 2052 25 Surcharge - late provisional filing fee or				
Name	cover sheet 1053 130 1053 130 Non-English specification				
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexaminat	on			
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to				
Charge fee(s) indicated below, except for the filing fee	Examiner action	 			
to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 430 2252 215 Extension for reply within second month	-			
Large Entity Small Entity	1253 980 2253 490 Extension for reply within third month				
Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254 1,530 2254 765 Extension for reply within fourth month				
1001 790 2001 395 Utility filing fee	1255 2,080 2255 1,040 Extension for reply within fifth month	1			
1002 350 2002 175 Design filing fee	1401 340 2401 170 Notice of Appeal				
1003 550 2003 275 Plant filing fee	1402 340 2402 170 Filing a brief in support of an appeal				
1004 790 2004 395 Reissue filing fee	1403 300 2403 150 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	·			
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable				
	1453 1,330 2453 665 Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,370 2501 685 Utility issue fee (or reissue)	1370.00			
Extra Claims below Fee Paid					
Independent	1503 660 2503 330 Plant issue fee				
Claims X = X = X = Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner				
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stm	·			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20	1809 790 2809 395 Filing a submission after final rejection				
1201 88 2201 44 Independent claims in excess of 3	(37 CFR 1.129(a))				
1203 300 2203 150 Multiple dependent claim, if not paid 1204 88 2204 44 ** Reissue independent claims	1810 790 2810 395 For each additional invention to be examined (37 CFR 1.129(b))				
1204 88 2204 44 *** Reissue independent claims over original patent	1801 790 2801 395 Request for Continued Examination (RCI	:)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination of a design application				
and over original patent	Other fee (specify) 10 copies of issued patent	30.00			
SUBTOTAL (2) (\$)	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 14				
**or number previously paid, if greater; For Reissues, see above	300101VE (2) ((2) 1-				

(Complete (if applicable)) SUBMITTED BY Registration No. 39,540 Telephone 404-879-2433 Name (Print/Type) Jeffery B, Arnold (Attorney/Agent) October 12, 2004 Date Signature

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